

# Health Care and Health Careers

We in the Health Resources Administration are particularly pleased by the advance program of the American Public Health Association's 1974 meeting. It was our hope that this year APHA would make a special effort to discuss problems that poor people and minority groups face in the area of health care and health careers.

To this end, we have collaborated with APHA to bring about participation by disadvantaged people and groups in the October 20-24, 1974, meetings in New Orleans, La. We have taken this step because we believe there are few things of more immediate importance to the health care industry of this nation than is the effort to bring the benefits of American medical expertise to all our people.

We still do not know enough about the health care of the disadvantaged. We still need to do a great deal of catching up in researching the special health problems in the ghettos, barrios, reservations, and rural backwaters of America. These problems may be nutritional, they may be genetic, they may be environmental. They may derive from a shortage of the most rudimentary kind of medical attention. They may be occupationally related. But whatever their genesis, they exist; they are stubborn; and they have not received their due share of attention in the past.

It is high time we gave them our gravest attention. We have set up a special program in the Office of the Administrator of HRA with explicit instructions to seek out answers to the health care and career problems of the disadvantaged. The Office of

Health Resources Opportunities (OHRO) is specifically designed to apply itself to the problems of poor people, Black people, Native American people, Chicano people, all people who by reason of sex, or age, or race, or economics—or even of simple geography—cannot easily avail themselves of the health care and career opportunities the rest of us take so much for granted.

It was OHRO which—together with the Health Services Administration—led the way in working with APHA to bring about in 1974 the program emphasis on the health of poor people.

And we wish the participants at the New Orleans meeting good luck and much wisdom in their deliberations. One thing is certain: if the needs of the disadvantaged people of America are to be met—as I believe they must be—we are going to have to apply to the problem all the concentrated wisdom and good will we can find.

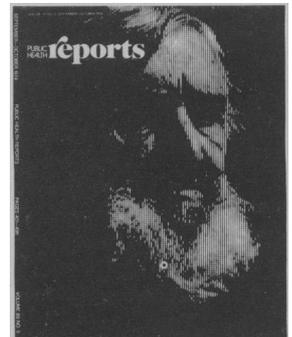


Kenneth M. Endicott, MD  
Administrator, HRA

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COVER—Old age often brings problems—social dislocation, loss of income, poor health. The authors of the article on page 403 seek to help medical care providers arrive at a better understanding of these problems so that the dying patient will receive the kind of care that will enable him to regard himself “as still part of a humane and caring society.”

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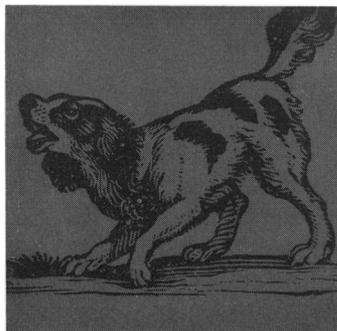
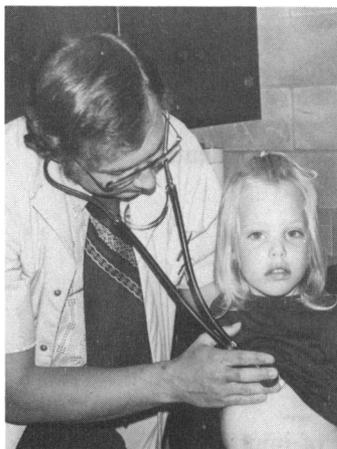
# PUBLIC HEALTH **reports**

VOLUME 89, NUMBER 5 • SEPTEMBER-OCTOBER 1974

PUBLISHED SINCE 1878

- 403** On aging, dying, and denying. Delivering care to older dying persons  
□ *James O. Carpenter and Charles M. Wylie*
- 408** Problems, personnel, and proficiency of small hospital laboratories  
□ *Robert A. Fouty, Victory E. Haggan, and Janiece D. Sattler*
- 418** Apparent changes in cancer mortality, 1968. A study of the effects of the introduction of the Eighth Revision International Classification of Diseases  
□ *Constance Percy, Lawrence Garfinkel, Dean E. Krueger, and Alice B. Dolman*
- 429** Evaluation of physician's assistants in Gilchrist County, Florida  
□ *Richard A. Henry*
- 433** MCH responsibilities and opportunities under national health insurance. A look at Sweden and the United Kingdom  
□ *Helen M. Wallace*
- 440** National resource requirements for abortion services  
□ *Stephen J. Williams and E. Noel McIntosh*
- 447** Incidence of vasectomies refused and reasons for refusal. Survey of clinics and physicians  
□ *Gerald E. Uhlman*
- 451** The potential of podiatric medicine in comprehensive health care  
□ *Leonard A. Levy*
- 456** Successful enforcement of an immunization law  
□ *George S. Lovejoy, James W. Giandelia, and Mildred Hicks*
- 459** The characteristics of volunteers in crisis intervention centers  
□ *Ruth C. Engs and Robert H. Kirk*
- 465** A technique for standardizing the jet injector and Mantoux tuberculin skin tests  
□ *William C. Bailey, Doris H. Thompson, and Harry B. Greenberg*
- 468** A salmonellosis outbreak in New York City attributed to a catering establishment  
□ *Joseph A. Cimino, Walter J. Hinckley, and Charles Reisberg*

in this issue ▽ 473 ▽ 429



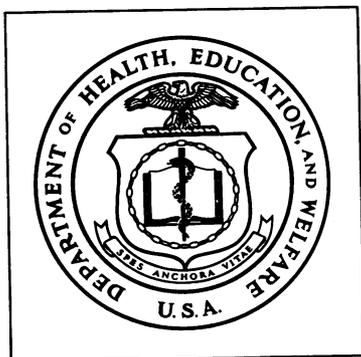
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U.S. Department of Health,  
Education, and Welfare  
Public Health Service,  
Health Resources Administration

**473** Pet ownership in a suburban-rural area of California, 1970. Socio-economic, medical, and demographic aspects □ *Charles E. Franti, Jess F. Kraus, and Nemat O. Borhani*

**485** A note on the adjustment of rates □ *Isidore Altman*

### **Programs, Practices, People**

**487** The 102d annual APHA meeting will focus on the health of poor and nonwhite Americans

**487** NIH will implement research on aging act

**488** NCHS and NCHSR given statutory authority

**488** Navajo Health Authority is planning Pan Indian medical school

**489** Physicians will "see" patients via satellite

**490** Alcohol misuse costs U.S. \$25 billion a year

**490** Outpatient departments as primary care providers

**491** 20-minute treatment aids smoking cessation

**491** AMA committee seeks better day care for children

**492** Experts recommend ending lifetime followup of ex-TB patients

**492** NLM is funding collection of bioethics information

**492** Microscopic diagnosis of malaria

**493** The pelvic examination is theme of new film

**493** Ninety-five VA hospitals computerize surgical data

**493** Five spinal cord centers work to diminish effects of injuries

**494** U.S. mortality trends: leading causes of death

**494** Health education theory and practice in cancer control

**494** Health manpower licensure

**495** Education notes

**495** Publications

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# publications

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## **Clinical Toxicology Fellowships.**

The Institute of Clinical Toxicology has announced clinical toxicology fellowships of \$12,000 each for 1 year starting July 1, 1974, or later. The qualifications are an MD degree with 2 years postgraduate clinical training in internal medicine, anesthesiology, pediatrics, emergency medicine, psychiatry, or the equivalent in relevant experience; the person must also be licensable to practice medicine in Texas. For further information, contact Eric G. Comstock, MD, Director, Institute of Clinical Toxicology, P.O. Box 2565, Houston, Tex. 77001 or telephone (713) 525-4683 (collect calls accepted).

**New Master's Program in Environmental Acoustics.** A new master's level program to train specialists to cope with the health problems caused by noise is underway at the University of Pittsburgh Graduate

School of Public Health. It is designed to complement an existing doctoral program in environmental acoustics and to train specialists to cope with health problems generated by the impact of noise on industry, housing, transportation, schools, hospitals, and the community at large.

Applications are being accepted for the term beginning in January 1975. For admission requirements and additional information, write Kenneth C. Stewart, Department of Occupational Health, University of Pittsburgh Graduate School of Public Health, Pittsburgh, Pa. 15261.

## **Symposium on Advances in Analytical Toxicology.**

The second annual Symposium on Advances in Analytical Toxicology will be held December 9-11 in Houston, Tex. Major emphasis will be on analytical toxicological procedures that are directly applicable to drug overdose

and abuse. Major themes of the meeting will be analytical toxicology for the emergency room, intramural and extramural quality control and proficiency surveillance of toxicology service laboratories, and recent developments in the analysis of street drugs. Original publications within this broad spectrum of subject matter are invited for consideration.

For further information write Eric G. Comstock, MD, Director, Institute of Clinical Toxicology, P.O. Box 2565, Houston, Tex. 77001. Registration of \$100 is payable to the Institute.

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*Announcements for publication should be forwarded to Public Health Reports 6 months in advance of the deadline date for application for admission or financial aid, whichever is earlier.*

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# education notes

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## **FEDERAL**

**Chronic Obstructive Lung Diseases: Emphysema and chronic bronchitis.** *DHEW Publication No. (NIH) 74-674; 1974; 16 pages; 40 cents.*

**Dust Allergy.** *DHEW Publication No. (NIH) 74-490; May 1974; 12 pages; 30 cents.*

**Cost Analysis and Rate Setting Manual for Animal Resource Facilities.** *Animal Resources Branch, Division of Research Resources. 1974; 109 pages.*

**Cancer of the Cervix. Proceedings of a Conference of the Working Party on Radionuclides and Afterloading Techniques in the Treatment of Cancer of the Uterus in Developing**

**Areas.** Edited by Norman Simon, MD. *DHEW Publication No. (FDA) 74-8021; March 1974; 428 pages; \$4.15. (GPO Stock No. 1715-00070.)*

**Recreation for Autistic and Emotionally Disturbed Children.** *DHEW-73-9096; 19 pages; 55 cents. (GPO Stock No. 1724-00308.)*

**Statistical Reference Book of International Activities. Fiscal year 1973 funds.** *Prepared by International Cooperation and Geographic Studies Branch, Fogarty International Center. DHEW Publication No. (NIH) 74-64; February 1974; 52 pages.*

## **National Center for Health Statistics**

**National Ambulatory Medical Care Survey: Background and methodol-**

**ogy.** *DHEW Publication No. (HRA) 74-1335, Series 2, No. 61; April 1974; 76 pages; \$1.25.*

**Health Characteristics by Geographic Region, Large Metropolitan Areas, and Other Places of Residence, United States, 1969-70.** *DHEW Publication No. (HRA) 74-1513, Series 10, No. 86; January 1974; 56 pages; 90 cents.*

**The Goodenough-Harris Drawing Test as a Measure of Intellectual Maturity of Youths 12-17 Years, United States.** *DHEW Publication No. (HRA) 74-1620, Series 11, No. 138; May 1974; 47 pages; 90 cents.*

*continued*

Measures of Chronic Illness Among Residents of Nursing and Personal Care Homes, United States. *DHEW Publication No. (HRA) 74-1709, Series 12, No. 24; March 1974; 65 pages; \$1.10.*

Podiatry Manpower: Characteristics of Clinical Practice, United States, 1970. *DHEW Publication No. (HRA) 74-1806, Series 14, No. 11; March 1974; 72 pages; \$1.15.*

The Maternal and Child Health Service Reports on Promoting the Health of Mothers and Children, FY 1973. *DHEW Publication No. (HSA) 74-5002. 1973; 87 pages.*

The Education of Physicians for Primary Care. By Joel J. Alpert, MD, and Evan Charney, MD. *DHEW Publication No. (HRA) 74-3113; Autumn 1973; 63 pages.*

**Federal publications listed are obtainable from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Orders should be accompanied by cash, check, or money order and should fully identify the publication. Single copies are available from the agency.**

#### WORLD HEALTH ORGANIZATION

World Directory of Schools for Animal Health Assistants, 1971. 1974; 195 pages; Geneva.

The Selection of Teaching/Learning Materials in Health Sciences Education. Report of a WHO Study Group. *WHO Technical Report Series No. 538; 1974; 27 pages; Geneva.*

Maturation of Fetal Body Systems. Report of a WHO Scientific Group. *WHO Technical Report Series No. 540; 1974; 33 pages; Geneva.*

Disposal of Community Wastewater. Report of a WHO Expert Committee. *WHO Technical Report Series No. 541; 1974; 72 pages; Geneva.*

WHO Expert Committee on Filariasis. *Third report. 1974; 54 pages; Geneva.*

Basic Documents. Twenty-fourth edition. 1974; 164 pages; Geneva.

Therapeutic Effectiveness of Methadone Maintenance Programs in the Management of Drug Dependence of Morphine Type in the USA. By Stephen S. Wilmarth and Avram Goldstein. 1974; 53 pages; Geneva.

Proposed Programme and Budget Estimates for the Financial Year 1 January-31 December 1975. *Official Records of the World Health Organization No. 212. 1975; 748 pages; Geneva.*

Executive Board, Fifty-Third Session, Geneva, 15-25 January 1974. Part II. Report on the proposed programme and budget estimates for 1975. *Official Records of the World Health Organization No. 216. 1974; 167 pages; Geneva.*

**World Health Organization Publications and information on prices may be obtained from Q Corporation, 49 Sheridan Ave., Albany, N.Y. 12210.**

#### NONFEDERAL

Learning About Alcohol. 1974; \$2.95. *American Alliance for Health, Physical Education and Recreation, 1201 Sixteenth St., NW., Washington, D.C.*

You and Your Alcoholic Parent. By Edith Lynn Hornik. *Public Affairs Pamphlet No. 506; April 1974; 28 pages; 35 cents. Public Affairs Pamphlets, 381 Park Ave. South, New York, N.Y. 10016.*

A Cross-Cultural Method of Preparing Nurses to Function as Teachers. By Lydia A. DeSantis, BSN, MSNE. 1974; 23 pages. *The Department of Information Services, The People-to-People Health Foundation, Inc., 2233 Wisconsin Ave., NW, Washington, D.C. 20007.*

Recommended Dietary Allowances, Eighth Revised Edition. May 1974; \$2.50. *National Academy of Sciences Printing and Publishing Office, 2101 Constitution Ave., Washington, D.C. 20418.*

How Safe is Safe? The design of policy on drugs and food additives. May 1974; \$3.75. *National Academy of Sciences Printing and Publishing Office, 2101 Constitution Ave., Washington, D.C. 20418.*

Maternal and Child Health and Family Planning in Morocco: A preliminary bibliography. By Jean Lecomte and Joel Montague. *Bibliography Series No. 6; December 1973. Technical Information Service, Carolina Population Center, University of North Carolina at Chapel Hill, University Square, Chapel Hill, N.C. 27514.*

Population Policy in Developed Countries. Edited by Bernard Berelson. 1974; 793 pages; \$17.50. *McGraw-Hill Book Company, 1221 Avenue of the Americas, New York, N.Y. 10020.*

Selected Studies in Medical Care and Medical Economics. Annual report 1974. 1974; 289 pages. *Division of Research and Development, Blue Cross Association, 840 North Lake Shore Dr., Chicago, Ill. 60611.*

Sexual Awareness. By Gere B. Fulton. March 1974; 354 pages; \$6.95. *Holbrook Press, Inc., 470 Atlantic Ave. Boston, Mass. 02210.*

The Story of Health. A catalog of films and publications. April 1974; 30 pages. *Pharmaceutical Manufacturers Association, 1155 Fifteenth St., NW., Washington, D.C. 20005.*

Simplified Quantity Recipes. (Nursing/Convalescent Homes and Hospitals.) By Mabel Caviana, RD, and Muriel Urbaschich, RD. 1974; \$15. *National Restaurant Association Educational Materials Center, Suite 2600, One IBM Plaza, Chicago, Ill. 60611.*

Quantitative Imagery in the Bio-Medical Sciences, II. Meeting held August 27-29, 1973, San Diego, Calif. Edited by R. E. Herron. Vol. 40, 1974; nonmember \$28. *Society of Photo-Optical Instrumentation Engineers, P.O. Box 1146, Palos Verdes Estates, Calif. 90274.*

Image Intensifiers: Technology, performance, requirements and applications. Meeting held August 28-29, 1973, San Diego, Calif. Edited by Alvin D. Schnitzler and Myron W. Klein. Vol. 42, 1974; nonmember \$28. *Society of Photo-Optical Instrumentation Engineers, P.O. Box 1146, Palos Verdes Estates, Calif. 90274.*

**Order nonfederal publications from publisher or sponsoring organization.**

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Our readers are practicing public health officials, community health practitioners, faculty and students in colleges where the health disciplines are taught, and workers in research institutions, hospitals, and community health organizations.

Manuscripts are reviewed with the understanding that they have not been committed elsewhere for publication. Appropriate information should be supplied if a paper has

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